



# Planning & Development

Public Utilities Department  
For all development projects within Raleigh's  
ETJ, please submit to: One Exchange Plaza, 1  
Exchange Plaza Suite 400 Raleigh NC 27601  
phone 919-996-2495 Fax 919-516-2684

## Public Gravity Sewer Application

See <a href="#">Development Fee Schedule</a> for current fee - Check made payable to: City of Raleigh			
Applicant Information			
Applicant			
Organization			
Mailing Address			
Phone			
Project Information			
Project Name			
Project Location			
Project Description			
Number of Units Served			
Wastewater Information			
Type of Wastewater	<input checked="" type="checkbox"/> Domestic	<input type="checkbox"/> Industrial	Average Daily Flow (gallons)
Tributary to Wastewater Plant	<input type="checkbox"/> Little River	<input checked="" type="checkbox"/> Neuse River	<input type="checkbox"/> Smith Creek
Contractor Information			
Contractor Installing Sewer			
Company Name		Contact	
Company Address		Mailing Address	
Phone		Estimated Completion Date	
Engineering Firm Information			
Engineering Firm		Contact	
Mailing Address		Phone	Email
Pursuant: City of Raleigh Code Ordinance Chapter 800 N.C. General Statutes Chapter 130 A-317			SEAL
Applicant's Signature	Title	Date	
Engineer's Certification I _____, as a duly registered Professional Engineer in the State of North Carolina, hereby certify that the plans and specifications attached hereto are consistent with the above summary.			
Engineer's Signature _____ Registration # _____			

## Non-Discharge Application Form Attachment for Gravity Sewers

<b>1</b>	<b>Owner/Project Name</b> (as shown on application)						
<b>2</b>	<b>Total length of sewer pipe</b> (by diameter size)						
	<b>Diameter (inches)</b>	<b>Length (linear feet)</b>	<b>Material</b>	<b>Minimum Cover</b>	<b>Slope Maximum</b>	<b>Slope Minimum</b>	
<b>3</b>	<b>Maximum sewer reach length between manholes</b>					<b>Linear Feet</b>	
<b>Does Owner/Operator have the ability to clean this?</b>					<input checked="" type="radio"/> <b>Yes</b>	<input type="radio"/> <b>No</b>	
<b>4</b>	<b>Sewer subject to traffic bearing loads?</b>					<input checked="" type="radio"/> <b>Yes</b>	<input type="radio"/> <b>No</b>
<b>5</b>	<b>Maximum allowable infiltration/exfiltration test rate in GPM/in/mile</b>					<b>100 GPM/in/Mile</b>	
<b>6</b>	<b>Minimum separation distances as shown on the plans or addressed in the specifications</b>						
<b>100 feet horizontal separation from wells or other water supplies</b>					<input checked="" type="radio"/> <b>Yes</b>	<input type="radio"/> <b>No</b>	
<b>24 inch vertical separation from storm sewers,</b>					<input checked="" type="radio"/> <b>Yes</b>	<input type="radio"/> <b>No</b>	
<b>or Ferrous pipe sanitary sewer specified with concrete cradle</b>					<input checked="" type="radio"/> <b>Yes</b>	<input type="radio"/> <b>No</b>	
<b>10 feet horizontal separation from water mains,</b>					<input checked="" type="radio"/> <b>Yes</b>	<input type="radio"/> <b>No</b>	
<b>or 18 inch vertical separation,</b>					<input checked="" type="radio"/> <b>Yes</b>	<input type="radio"/> <b>No</b>	
<b>or Ferrous pipe sanitary sewer specified</b>					<input checked="" type="radio"/> <b>Yes</b>	<input type="radio"/> <b>No</b>	
<b>7</b>	<b>100 year-flood elevation</b>						
<b>Are manholes subject to flooding?</b>					<input type="radio"/> <b>Yes</b>	<input checked="" type="radio"/> <b>No</b>	
<b>If yes, are manhole rim elevations two (3) feet above 100-year flood level?</b>					<input type="radio"/> <b>Yes</b>	<input type="radio"/> <b>No</b>	
<b>Engineer's Certification</b> I _____, as a duly registered Professional Engineer in the State of North Carolina, hereby certify that the plans and specifications attached hereto are consistent with the above summary.  Signature _____ Registration # _____							
<b>Amended</b> North Carolina Department of Natural Resources and Community Development Division of Environmental Management Non-discharge Application Form Attachment Gravity Sewers PA-1(7-1-87)							